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**United States Patent** [19]  
**Gilbert**

[11] E

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River Vale, N.J. 07675[21] Appl. No.: **08/753,060**[22] Filed: **Nov. 20, 1996**

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## U.S. Applications:

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[51] Int. Cl.<sup>6</sup> ..... **B65D 35/28; B65D 35/56**

[52] U.S. Cl. ..... **215/382; 215/395; 220/666; 220/672; 220/675; 222/95; 222/105; 426/111; 426/394**

[58] Field of Search ..... **220/666, 669, 220/670, 672, 673, 675, 907, 720; 215/11.3, 382, 376, 395; 222/95, 105; 426/111, 394**

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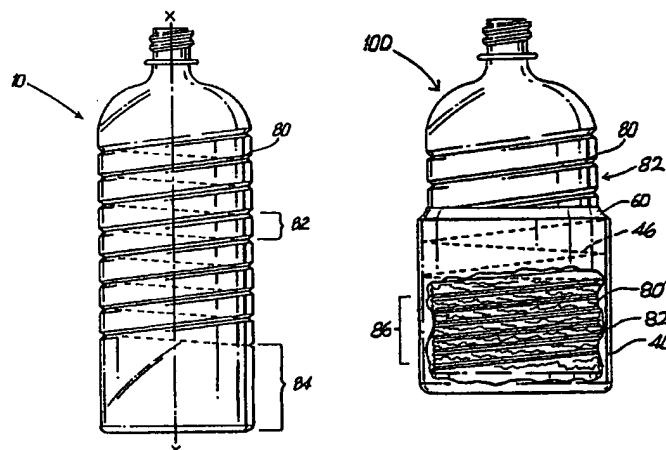
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*Primary Examiner*—Allan N. Shoap  
*Assistant Examiner*—Niki M. Eloshway  
*Attorney, Agent, or Firm*—Neil Y. Gilbert

[57]

**ABSTRACT**

A collapsible container is disclosed having a top portion and a base portion joined by a generally cylindrical side wall structure, the generally cylindrical side wall structure has a central axis and a collapsible helical portion and the collapsible helical portion has a generally uniform radius and a generally flat side cross sectional shape with respect to the central axis. A cup section is also disclosed which can cause deformation of the collapsible container's side wall. The container is particularly suitable to store carbonated beverages and other consumer products.

**65 Claims, 4 Drawing Sheets**

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